

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kenji Harano, et al.

Examiner: Not Assigned

Serial No: Not Assigned

Art Unit: Not Assigned

Filed: Herewith

Docket: 14095Z

For: ELECTRIC OPERATION
APPARATUS

Dated: August 5, 2003

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Japanese Laid-open Patent No. H10-225462, dated August 25, 1998;
2. Japanese Laid-open Patent No. H8-98845, dated April 16, 1996;
3. U.S. Patent No. 6,436,096B1, dated 08-2002, issued to Hareyama, Norihiko;


CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail"mailing label number: EV 244418034 US

Date of Deposit: August 5, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450.

Dated: August 5, 2003


Thomas Spinelli

4. U.S. Patent No. 6,306,131B1, dated 10-2001, issued to Hareyama, et al;
5. U.S. Patent No. 6,210,403B1, dated 04-2001, issued to Kliceck, Michael S.;
6. U.S. Patent No. 6,203,541B1, dated 03-2001, issued to Keppel, David;
7. U.S. Patent No. 6,183,468B1, dated 02-2001, issued to Swanson, et al;
8. U.S. Patent No. 6,033,399, dated 03-2000, issued to Gines, David Lee;
9. U.S. Patent No. 5,931,836, dated 08-1999, issued to Hatta, et al;
10. U.S. Patent No. 5,720,744, dated 02-1998, issued to Eggleston, et al;
11. U.S. Patent No. 5,558,671, dated 09-1996, issued to Yates, David C.;
12. U.S. Patent No. 5,496,312, dated 03-1996, issued to Kliceck, Michael S.;
13. U.S. Patent No. 5,456,682, dated 10-1995, issued to Edwards, et al;
14. U.S. Patent No. 5,437,662, dated 08-1995, issued to Nardella;
15. U.S. Patent No. 4,727,874, dated 03-1998, issued to Bowers, et al;
16. U.S. Patent No. 4,658,819, dated 04-1987, issued to Harris, et al;
17. U.S. Patent No. 4,094,320, dated 06-1978, issued to Newton, et al;
18. Japanese Laid-open Patent No. 08196543A, dated August, 1996 issued to Yates, D C;
19. German Laid-open Patent No. 4233467A1, dated April, 1994 issued to Fuezes, Ivan Dr Dipling;
20. German Laid-open Patent No. 3904558A1, dated August, 1990 issued to Fastenmeie, K, et al;

Pursuant to 37 C.F.R. §1.98(d), copies of the above listed references are not provided, as the references were previously submitted to the Examiner or cited by the Examiner in connection with parent case, U.S. Serial Number: 09/727,876 filed on December 1, 2000.

Consideration of this Information Disclosure Statement is respectfully requested.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R §1.97(b), no statement or fee is required.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Thomas Spinelli", with a stylized flourish at the end.

Thomas Spinelli
Registration No. 39,533

SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

TS:AVS:jf

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Docket Number (Optional) 14095Z	Application Number Unassigned
	Applicant(s) Kenji Harano, et al.	
	Filing Date Herewith	Group Art Unit Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,436,096B1	08-2002	Hareyama, Norhiko			
		6,306,131B1	10-2001	Hareyama, et al			
		6,210,403B1	04-2001	Klicek, Michael S.			
		6,203,541B1	03-2001	Keppel, David			
		6,183,468B1	02-2001	Swanson, et al			
		6,033,399	03-2000	Gines, David Lee			
		5,931,836	08-1999	Hatta, et al			
		5,720,744	02-1998	Eggleston, et al			
		5,558,671	09-1996	Yates, David C.			
		5,496,312	03-1996	Klicek, Michael S.			
		5,456,682	10-1995	Edwards, et al			
		5,437,662	08-1995	Nardella			
		4,727,874	03-1998	Bowers, et al			
		4,658,819	04-1987	Harris, et al			
		4,094,320	06-1978	Newton, et al			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		H10-225462	25/8/98	Japan				
		H8-98845	16/4/96	Japan				
		08196543A	8/96	Japan				
		4233467A1	4/94	Germany				
		3904558A1	8/90	Germany				

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.